DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Real-Time, Multi-Point, Multi-Speed, Multi-Stream Scalable Computer Network Communications the specification of which ___ is attached hereto or ___ was filed on ___ as Application No. ___ and was amended on ___ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes _ No _
			Yes _ No _

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date		
60/014,242	26-Mar-96		

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status	
,		_ Patented _ Pending _ Abandoned	
		_ Patented _ Pending _ Abandoned	

Full Name of Inventor 1	Last Name Salesky	First Name Joseph	Middle Name or Initial	
Residence & Citizenship	City Cameron Park	State/Foreign Country CA	Country of Citizenship USA	
Post Office Address	Post Office Address 3174 Collingswood Drive	City Cameron Park	State/Country Zip Code 95682	
Full Name of Inventor 2	Last Name <u>Madams</u>	First Name Peter	Middle Name or Initial	
Residence & Citizenship	City Moraga	State/Foreign Country CA	Country of Citizenship Great Britain	
Post Office Address	Post Office Address 183 Corliss Drive	City Moraga CA	State/Country Zip Code 94556	
Full Name of Inventor 3	Last Name Flower	First Name John	Middle Name or Initial	
Residence & Citizenship	City Walnut Creek	State/Foreign Country CA	Country of Citizenship Great Britain	
Post Office Address	Post Office Address 1968 Fair Rock Court	City Walnut Creek CA	State/Country Zip Code 94596	
Full Name of Inventor 4	Last Name Kaul	First Name Clint	Middle Name or Initial	
Residence & Citizenship	City San Mateo	State/Foreign Country CA	Country of Citizenship USA	
Post Office Address	Post Office Address 1721F Marina Court	City San Mateo CA	State/Country Zip Code 94403	
Full Name of Inventor 5	Last Name Wells	First Name Benjamin	Middle Name or Initial	
Residence & Citizenship	City Walnut Creek	State/Foreign Country CA	Country of Citizenship USA	
Post Office Address	Post Office Address 1314-D Boulevard Way	City <u>Walnut Creek</u> CA	State/Country Zip Code 94595	
Full Name of Inventor 6	Last Name Janne	First Name Edward	Middle Name or Initial Arthur Ho-Ming	
Residence & Citizenship	City San Francisco	State/Foreign Country Country of Citizenship CA Hong Kong		
Post Office Address	Post Office Address 1314 43rd Avenue, Apt. #2	City San Francisco	State/Country Zip Code 94122	
	Residence & Citizenship Post Office Address Full Name of Inventor 2 Residence & Citizenship Post Office Address Full Name of Inventor 3 Residence & Citizenship Post Office Address Full Name of Inventor 4 Residence & Citizenship Post Office Address Full Name of Inventor 4 Residence & Citizenship Post Office Address Full Name of Inventor 5 Residence & Citizenship Post Office Address Full Name of Inventor 5 Residence & Citizenship Post Office Address Full Name of Inventor 6 Residence & Citizenship	residence & City Cameron Park Post Office Address 3174 Collingswood Drive Full Name of Inventor 2 Madams Post Office Address 2174 Collingswood Drive Full Name of Inventor 2 Moraga Post Office Address 183 Corliss Drive Full Name of Inventor 3 Flower Full Name of Inventor 3 Flower Post Office Address 1968 Fair Rock Court Full Name of Inventor 4 Last Name Kaul Residence & City San Mateo Post Office Address 1968 Fair Rock Court Full Name of Inventor 4 City San Mateo Post Office Address 1721F Marina Court Full Name of Inventor 5 Wells Residence & City City City San Mateo Post Office Address 1721F Marina Court Full Name of Inventor 5 Wells Residence & City City City San Mateo Post Office Address 1314-D Boulevard Way Full Name of Inventor 6 Janne Residence & City San Francisco Post Office Address 1314-D Boulevard Way Post Office Post Office Address 1314-D Boulevard Way Post Office Post Office Address 1314-D Boulevard Way Post Office Post Office Address	of Inventor 1 Salesky Joseph Residence & City Cameron Park CA Post Office Address 3174 Collingswood Drive Citizenship Residence & City Cameron Park CA Full Name of Inventor 2 Madams Post Office Address Jas Corliss Drive Moraga CA Full Name of Inventor 3 Flower John Post Office Address Jas Corliss Drive Moraga CA Post Office Address Jas Corliss Drive Moraga CA Full Name of Inventor 3 Flower John Residence & City State/Foreign Country CA Post Office Address Jas Corliss Drive Moraga CA Full Name of Inventor 3 Flower John Residence & City State/Foreign Country CA Post Office Address John Residence & City State/Foreign Country CA Full Name of Inventor 4 Last Name First Name First Name Citiat San Mateo CA Full Name of Inventor 4 Kaul City State/Foreign Country CA Post Office Address Inventor San Mateo CA Full Name of Inventor 5 City San Mateo CA Full Name of Inventor 5 Wells State/Foreign Country CA Full Name of Inventor 5 Wells State/Foreign Country CA Full Name of Inventor 5 Wells State/Foreign Country CA Full Name of Inventor 5 Wells State/Foreign Country CA Full Name of Inventor 5 Wells State/Foreign Country CA Full Name of Inventor 5 Wells State/Foreign Country CA Full Name of Inventor 6 Post Office Address City Walnut Creek CA Full Name of Inventor 6 Janne Edward Residence & City State/Foreign Country CA Full Name of Inventor 6 Janne Edward Residence & City State/Foreign Country CA State/Foreign Country CA First Name First Name Edward Residence & City State/Foreign Country CA State/Foreign Country CA State/Foreign Country CA Full Name First Name Edward Residence & City State/Foreign Country CA Full Name First Name First Name Edward Residence & City State/Foreign Country CA Post Office Post Office Address City State/Foreign Country CA Full Name First Name	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Joseph Salesky	Peter Madams	Jon Flower
Date	Date	Date
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Clint Kaul	Benjamin Wells	Edward Arthur Ho-Ming Janne
Date	Date	Date

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DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole
inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject
matter which is claimed and for which a patent is sought on the invention entitled: Real-Time, Multi-Point, Multi-Speed, Multi-Stream
Scalable Computer Network Communications the specification of which is attached hereto or was filed on as Application
No and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes _ No _
			Yes _ No _

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/014,242	26-Mar-96

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status		
		_ Patented _ Pending _ Abandoned		
		_ Patented _ Pending _ Abandoned		





Full Name of Inventor 1	Last Name Salesky	First Name Joseph	Middle Name or Initial	
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Full Name of Inventor 6	Last Name Janne	First Name Edward	Middle Name or Initial Arthur Ho-Ming	
Residence & Citizenship	City San Francisco	State/Foreign Country CA	Country of Citizenship Hong Kong	
Post Office Address	Post Office Address 1314 43rd Avenue, Apt. #2	City San Francisco	State/Country Zip Code 94122	





I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Joseph Salesky	Peter Madams	Jon Flower
Date	Date	Date
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Clint Kaul	Benjamin Wells	Edward Arthur Ho-Ming Janne
Date	Date	Date

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LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "FOREIGN FILING LICENSE GRANTED" followed by a date appears on the reverse side of this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.11. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related application(s) filed under 37 CFR 1.62 which meets the provisions of 37 CFR 5.15(a). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations, especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR Parts 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "FOREIGN FILING LICENSE GRANTED" DOES NOT appear on the reverse side of this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Joseph Salesky of 3174 Collingswood Drive, Cameron Park, CA 95682, Peter Madams of 183 Corliss Drive, Moraga, CA 94556, Jon Flower of 1968 Fair Rock Court, Walnut Creek, CA 94596, Clint Kaul of 1721F Marina Court, San Mateo, CA 94403, Benjamin Wells of 1314-D Boulevard Way, Walnut Creek, CA 94595, and Edward Arthur Ho-Ming Janne of 1314 43rd Avenue, Apt. #2, San Francisco, CA 94122 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention:	Real-Time, Scalable Con	Multi-Point, nputer Networ	Multi-Speed, k Communicati	Multi-Stream ions System
Date(s) of execution of Dec	laration:		·	
Filing date: March 25, 1	997	_ Application	No.: <u>08/823,74</u> 4	1 ; and

WHEREAS, PictureTalk, Inc. a Delaware corporation, located at 4234 Hacienda Drive, Suite 200, Pleasanton, Ca 94588, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements